

p. 86 (S. Thomé, Custodia de Borja) (1879), n. xliv. p. 251 (nota) (S. Thomé, Newton) (1887); Lopes Vieira, Instituto, no. 11, p. 2 (S. Thomé, Moller) (1887); Sousa, op. cit. pp. 152, 153, 156 (S. Thomé, Nunes and Gomes Roberto) (1888); Boc. op. cit. n. xlvii. p. 149 (Rio de Manuel Jorge, F. Newton) (1888), xlviii. pp. 211 (jeune femelle, Pótô, F. Newton), 233 (S. Thomé) (1888); (2) n. i. p. 36 (part.) (1889); n. ii. p. 144 (St. Miguel, F. Newton) (1889); n. iii. p. 209 (Rio do Ouro, F. Newton) (1889); n. vi. p. 78 (St. Miguel, Ilot das Rollas, F. Newton) (1891).

Corythornis cristata Boc. (nec L.) Jorn. Sc. Lisb. i. p. 134 (S. Thomé, Gomes Roberto) (1867); Sousa, ibid. no. xlvii. p. 153 (1888).

Corythornis galerita Sharpe, Mon. Alced., Introd. p. viii (part.) (1871); id. Cat. B. xvii. p. 166 (part.) (1892).

Local name, "Cunobia" (F. Newton).

## XXXV.—More Ornithological Notes from the Transvaal \*. By Alwin C. Haagner.

I offer to the readers of 'The Ibis' two rough lists—one of birds observed by Mr. Alexander Ross, F.Z.S., in Johannesburg and the neighbourhood, and the other of those noticed by myself at Modderfontein and on the neighbouring farms. Modderfontein is in the Pretoria district, not quite ten miles from Johannesburg. The two lists are interesting when compared one with the other. Why should a certain species be common in Johannesburg and tolerably scarce at Modderfontein, as, for instance, Nectarinia famosa? Perhaps the slight difference in vegetation, such as the presence of mimosa-trees and rank weeds, may account for the fact.

Many birds of Modderfontein I have not been able to determine on account of the want of works of reference. Several of the specimens are in the hands of Dr. Gunning, of the Pretoria Museum, among them being a Gull shot on

one of the Modderfontein dams. I hope, therefore, to be able to give a supplementary list later. The names are taken from Sharpe and Layard's 'Birds of South Africa.'

- I. List of Birds observed by Mr. A. Ross, F.Z.S., in Johannesburg and the Neighbourhood.
- 1. Gyps kolbi (Sharpe & Layard's B. S. Afr. p. 1). Common.
- 2. Serpentarius secretarius (op. cit. p. 8). Rare.
- 3. ASTUR TACHIRO (op. cit. p. 20). Rare.
- 4. Milvus korschun (op. cit. p. 50). One specimen seen.
- 5. CERCHNEIS RUPICOLA (op. cit. p. 62). Fairly common.
- 6. CERCHNEIS RUPICOLOIDES (op. cit. p. 63). Fairly common.
- 7. Bubo maculosus (op. cit. p. 73). Fairly common.
- 8. STRIX FLAMMEA (op. cit. p. 82). Scarce.
- 9. Caprimulgus europæus (op. cit. p. 83). Scarce.
- 10. Cypselus apus (op. cit. p. 90). Fairly common.
- 11. CYPSELUS CAFFER (op. cit. p. 92). Common.
- 12. Merops apiaster (op. cit, p. 96). Fairly common.
- 13. Coracias caudata (op. cit. p. 104). Rare.
- 14. Corythornis cyanostigma (op. cit. p. 108). Scarce.

- 15. Upupa africana (op. cit. p. 134). Scarce.
- 16. Chrysococcyx cupreus (op. cit. p. 153). Scarce.
- 17. Coccystes jacobinus (op. cit. p. 158). Two specimens seen.
- 18. Pogonorhynchus leucomelas (op. cit. p. 173). Rare.
- 19. Geocolaptes olivaceus (op. cit. p. 187). Scarce.
- 20. De'ndropicus cardinalis (op. cit. p. 190). Very rare.
- 21. Pycnonotus layardı (op. cit. p. 815). Scarce.
- 22. Cossypha caffra (op. cit. p. 224). Common.
- 23. Myrmecocichla formicivora (op. cit. p. 231). Common.
- 24. Thamnobia cinnamomeiventris (op. cit. p. 232). Rare.
- 25. Saxicola familiaris Steph. Saxicola galtoni (op. cit. p. 234). Common.
- 26. SAXICOLA PILEATA (op. cit. p. 238). Common.
- 27. Saxicola monticola (op. cit. p. 246). Common.
- 28. Pratincola torquata (op. cit. p. 250). Common.
- 29. NECTARINIA FAMOSA (op. cit. p. 306). Common.
- 30. CINNYRIS AFER (op. cit. p. 313). Scarce.

- 48. CHERA PROGNE (op. cit. p. 458). Common.
- 49. Pyromeíana oryx (op. cit. p. 462). Scarce.
- 50. Pyromelana capensis (op. cit. p. 463). Scarce.
- 51. Pyromelana taha (op. cit. p. 465). Scarce.
- 52. Estrelda astrild (op. cit. p. 470). Common.
- 53. URÆGINTHUS CYANOGASTER (op. cit. p. 473). Once shot near the town.
- 54. Passer arcuatus (op. cit. p. 478). Common.
- 55. Poliospiza tristriata (op. cit. p. 482). Rare.
- 56. SERINUS CANICOLLIS (op. cit. p. 488).
- 57. TEPHROCORYS CINEREA (op. cit. p. 511). Common.
- 58. MACRONYX CAPENSIS (op. cit. p. 530). Common.
- 59. MOTACILLA CAPENSIS (op. cit. p. 547). Common.
- 60. COLUMBA PHÆONOTA (op. cit. p. 559). Common.
- 61. Turtur capicola (op. cit. p. 567). Common.
- 62. Turtur senegalensis (op. cit. p. 568). Common.
- 63. ŒNA CAPENSIS (op. cit. p. 572). Common.
- 64. PTEROCLES GUTTURALIS (op. cit. p. 577). Scarce.